

## **REMARKS**

Applicant is in receipt of the Office Action mailed February 7, 2008. Claims 1, 3-25, and 27-62 were pending in the application. Claims 1, 3-25, and 27-62 were cancelled. Claims 63-90 were added. Therefore claims 63-90 are currently pending in the application.

## **CLAIM OBJECTIONS**

Claims 23 and 59 were objected to because of possible ambiguity. Since both of these claims were cancelled, this objection is moot.

## **112 REJECTIONS**

Claims 23, 38-54, and 58 were rejected under 35 USC 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter. Since all of these claims were cancelled, this objection is moot.

## **102 REJECTION**

Claims 1, 3, 4, 7-12, 16-19, 22-25, 28, 30, 34-37, and 55-59 were rejected under 35 USC 102(b) as being anticipated by Schmidt (US. Patent No. 6,167,258). Since all of these claims were cancelled, this objection is moot.

## **103 REJECTION**

Claims 1, 3, 4, 7-12, 16-19, 22-25, 28, 30, 34-37, and 55-59 were rejected under 35 USC 103(a) as being anticipated by Schmidt in view of various references. Since all of these claims were cancelled, this objection is moot.

## **NEW CLAIMS**

As mentioned above, Applicant has added new claims 63-90. Applicant has reviewed the cited prior art and believes that the new claims are novel and non-obvious over the cited art.

Specifically, regarding independent claim 63, Applicant believes that the cited prior art does not teach or suggest at least any of the elements of:

“displaying the first configuration of the first data message on a display of the configuration computer;”

“overriding the first configuration of the first data message, wherein said overriding comprises the user selecting a second configuration of the first data message;”

“sending a second configuration message to the first network device, wherein the second configuration message comprises the second configuration for the plurality of data elements in the first data message;”  
or

“wherein the first network device is configured to send the first data message according to the second configuration in response to receiving the second configuration message.”

Applicant submits that since independent claim 63 is shown to be novel and non-obvious over the cited prior art, it is deemed allowable. Thus claim 63 and its dependent claims are allowable and in condition for allowance.

Regarding independent claim 71, Applicant believes that the cited prior art does not teach or suggest at least any of the elements of:

wherein the first configuration of the first data message is operable to be re-configured using a graphical configuration tool into a second configuration, wherein the graphical configuration tool executes on a computer, wherein the computer is coupled to the network, wherein the first data message is operable to be re-configured according to the second configuration.

Applicant submits that since independent claim 71 is shown to be novel and non-obvious over the cited prior art, it is deemed allowable. Thus claim 71 and its dependent claims are allowable and in condition for allowance.

Regarding independent claim 81, Applicant believes that the cited prior art does not teach or suggest at least any of the elements of:

displaying the first arrangement of arbitration IDs of the first CAN message on a display of the host computer;

changing the first arrangement of arbitration IDs for the plurality of data channels in the first CAN message, wherein said changing

comprises the user selecting a second arrangement of arbitration IDs for the plurality of data channels in the first CAN message;

sending a second configuration message to the first CAN device, wherein the second configuration message comprises the second arrangement of arbitration IDs for the plurality of data channels in the first CAN message; and

the first CAN device sending the first CAN message in accordance to the second arrangement of arbitration IDs for the plurality of data channels in response to receiving the second configuration message.

Applicant submits that since independent claim 81 is shown to be novel and non-obvious over the cited prior art, it is deemed allowable. Thus claim 81 and its dependent claims are allowable and in condition for allowance.

Regarding independent claim 86, Applicant believes that the cited prior art does not teach or suggest at least any of the elements of:

displaying the first configuration of the first CAN message on a display of the host computer;

changing the displayed first configuration of the first CAN message, wherein said changing comprises the user selecting a second configuration of the first CAN message;

sending a second configuration message to the first CAN device, wherein the second configuration message comprises the second configuration for the plurality of data channels in the first CAN message; and

the first CAN device sending the first CAN message to the second CAN device, wherein the first CAN message is created in accordance with the second configuration.

Applicant submits that since independent claim 86 is shown to be novel and non-obvious over the cited prior art, it is deemed allowable. Thus claim 86 and its dependent claims are allowable and in condition for allowance.

## CONCLUSION

Applicant submits the application is in condition for allowance, and an early notice to that effect is requested.

If any extensions of time (under 37 C.F.R. § 1.136) are necessary to prevent the above-referenced application(s) from becoming abandoned, Applicant(s) hereby petition for such extensions. The Commissioner is hereby authorized to charge any fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel P.C., Deposit Account No. 50-1505/5150-76801/JCH.

Also filed herewith are the following items:

- ☐ Request for Continued Examination
- ☐ Terminal Disclaimer
- ☐ Power of Attorney By Assignee and Revocation of Previous Powers
- ☐ Notice of Change of Address
- ☐ Other:

Respectfully submitted,

/Jeffrey C. Hood/

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